

U.S. PRO  
 JC 35 09/13/1774  
 08/10/98

# UTILITY PATENT APPLICATION TRANSMITTAL

*(Only for new nonprovisional applications under 37 CFR 1.53(b))*

<b>UTILITY PATENT APPLICATION TRANSMITTAL</b> <i>(Only for new nonprovisional applications under 37 CFR 1.53(b))</i>	Attorney Docket No. <b>684.2742</b> First Named Inventor or Application Identifier <b>NORIBUMI KOITABASHI</b> Express Mail Label No. _____
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<b>APPLICATION ELEMENTS</b> <i>See MPEP chapter 600 concerning utility patent application contents.</i>	<b>ADDRESS TO:</b> Assistant Commissioner for Patents Box Patent Application Washington, DC 20231
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|--|---|
| 1. <input checked="" type="checkbox"/> Fee Transmittal Form<br><i>(Submit an original, and a duplicate for fee processing)</i> | 6. <input type="checkbox"/> Microfiche Computer Program ( <i>Appendix</i> ) |
| 2. <input checked="" type="checkbox"/> Specification   | Total Pages <b>62</b>   |
| 3. <input checked="" type="checkbox"/> Drawing(s) ( <i>35 USC 113</i> )  | Total Sheets <b>22</b>  |
| 4. <input checked="" type="checkbox"/> Oath or Declaration   | Total Pages <b>2</b>  |

a.  Newly executed (original or copy)

b.  Unexecuted for information purposes

c.  Copy from a prior application (37 CFR 1.63(d))  
*(for continuation/divisional with Box 17 completed)*  
*[Note Box 5 below]*

i.  **DELETION OF INVENTOR(S)**

Signed Statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).

5.  Incorporation By Reference (*usable if Box 4c is checked*)  
 The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4c, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

<b>ACCOMPANYING APPLICATION PARTS</b>		
8. <input type="checkbox"/> Assignment Papers (cover sheet & documents)	9. <input type="checkbox"/> 37 CFR 3.73(b) Statement <i>(when there is an assignee)</i> <input type="checkbox"/> Power of Attorney	
10. <input type="checkbox"/> English Translation Document ( <i>if applicable</i> )		
11. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449	<input type="checkbox"/> Copies of IDS Citations	
12. <input type="checkbox"/> Preliminary Amendment		
13. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(Should be specifically itemized)</i>		
14. <input type="checkbox"/> Small Entity Statement(s)	<input type="checkbox"/> Statement filed in prior application Status still proper and desired	
15. <input type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i>		
16. <input type="checkbox"/> Other: _____		

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

Continuation     Divisional     Continuation-in-part (CIP)    of prior application No. \_\_\_\_\_ / \_\_\_\_\_

18. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number or Bar Code Label	<b>05514</b> <small>(Insert Customer Number or Attach bar code label here)</small>	or <input type="checkbox"/> Correspondence address below
NAME _____		
Address _____		
City _____	State _____	Zip Code _____
Country _____	Telephone _____	Fax _____

CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
	TOTAL CLAIMS (37 CFR 1.16(c))	16-20 -	0	X \$ 22.00 -	\$ 0.0
	INDEPENDENT CLAIMS (37 cfr 1.16(b))	4-3 -	1	X \$ 82.00 -	\$ 82.00
	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d))			\$270.00 -	\$ 270.00
				BASIC FEE (37 CFR 1.16(e))	\$790.00
				Total of above Calculations -	\$1142.00
	Reduction by 50% for filing by small entity (Note 37 CFR 1.9, 1.27, 1.28).				
				TOTAL -	\$1142.00

19. Small entity status

- a.  A Small entity statement is enclosed
- b.  A small entity statement was filed in the prior nonprovisional application and such status is still proper and desired.
- c.  Is no longer claimed.

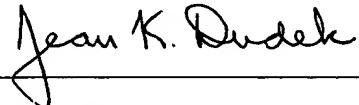
20.  A check in the amount of \$ 1142.00 to cover the filing fee is enclosed.

21.  A check in the amount of \$ \_\_\_\_\_ to cover the recordal fee is enclosed.

22. The Commissioner is hereby authorized to credit overpayments or charge the following fees to Deposit Account No. 06-1205:

- a.  Fees required under 37 CFR 1.16.
- b.  Fees required under 37 CFR 1.17.
- c.  Fees required under 37 CFR 1.18.

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED**

NAME	Jean K. Dudek, Reg. No. 30,938
SIGNATURE	
DATE	August 10, 1998

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